

AUG. 17. 2005 12:42PM

BARNES & THORNBURG

RECEIVED  
CENTRAL FAX CENTER

NO. 829

P. 1

AUG 17 2005

Attorney Docket 920476-905000

**BARNES & THORNBURG LLP**

P.O. Box 2786

Chicago, IL 60690-2786

FACSIMILE TRANSMISSION

TO: (571) 273-6317

DATE: August 17, 2005

TOTAL NUMBER OF PAGES INCLUDING COVER PAGE: 7

TO: Commissioner for Patents -

ATTN Examiner: Freshten N. Agndam

MAIL STOP

Attached: Response to Office Action Mailed May 17, 2005

If you do not receive all pages, please contact William M. Lee, Jr. at (312) 214-4800 or his assistant, Minnie Wilson at (312) 214-4829.

**Certificate of Transmission**

I hereby certify that this paper for Patent No. 10/083,094 is being facsimile transmitted to the Patent and Trademark Office, (571)273-8300 on the date shown below.

Minnie Wilson

Name of Person Signing

Minnie Wilson

Signature

August 17, 2005

CHDS01 WLEE 288479v1

RECEIVED  
CENTRAL FAX CENTER

AUG 17 2005

920476-905000

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In the application of : Martin Smith  
Serial No. : 10/083,094  
Filed : February 26, 2002  
For : Improved Radio Communications Device  
with Adaptive combination  
Examiner : Agndam, Freshteh N  
Art Unit : 2631  
Customer number : 23644

I hereby certify that this correspondence is being transmitted  
to the above - identified examiner at the United States Patent  
and Trademark Office (571-273-8300) on August 17, 2005.  
Name of person signing Minnie Wilson  
Signature Minnie Wilson

**RESPONSE TO OFFICE ACTION MAILED MAY 17, 2005**

Honorable Director of Patents and Trademarks  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action mailed May 17, 2005, it is requested that the  
application be amended as follows: